	MATION DISCLOSURE CITATION	•	DOCKET NO.	JUN 3 0 2003 E.	SEMAL NO.			
	CHAHON	2370		<u> </u>	10/044,955	TECH CENT	35	
		APPLIC		RADEMARK		.//	٠٠٠,	Ell
/i lea	several sheets if necessary)		ael S. Robert	ts, et al	anaun .	TRANCE OF THE PARTY OF THE PART	100	
(030	soveral stidets it tibeessaly)	FILING			GROUP	CEN		2002
		Janua	ary 15, 2002		1633	-1//	Ep 100	
		ι	J.S. PATENT D	OCUMENTS			. 1000	20n
EXAMINER INITIAL	DOCUMENT NUMBER						FILIN	G DAT
INCOAL	DOCOMENT NOMBER	DATE		NAME	CLASS	SUBCLASS	IF APP	ROPRIA
		FOF	REIGN PATENT	DOCUMENTS				SLATIC
	DOCUMENT	DATE		COUNTRY	CLA	SUBCLASS	, Ca	NO NO
-1B	0 292 293 A2	11/1988		EP		\$ °°.		1
	0 292 293 A3	11/1988		-EP		1	-	K.
 				······································		100	103	V
						10		
		 				छ	2,	
								-
	OTHER DOC	UMENTS (in	cluding Autho	. Tille Date Date		<u> </u>	L	
			ioiading Mathio	r, Title, Date, Per	linent pages, e	etc.)		
P	G.S. Reddy et al; "Use 002237247 (Abstract).	of BHK Cell	Culture-Adapted	Newcastle Disease	Virus for Immuni	ization of Chi		
(P)	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19	of BHK Cell (parison of Tw 991; XP-0022	Culture-Adapted o Experimental I 37248 (Abstract)	Newcastle Disease Sinary Ethylenimine	Virus for Immuni Bei Inactivated	ization of Chi Newcastle Di	sease Oi	il-
P) 13	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathor Chickens"; (1987); XP-	of BHK Cell (nparison of Tw 991; XP-0022 genicity and C -002237249 (A	Culture-Adapted O Experimental I 37248 (Abstract). Cross-Protection of Abstract).	Newcastle Disease Newcastle Di	Virus for Immuni Bei Inactivated Virus 1 and Newc	Newcastle Di	sease Oi	il- Your
(B) (B) (B)	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract).	of BHK Cell of Paraison of Tw 991; XP-0022 genicity and C -002237249 (Addies on the De	Culture-Adapted O Experimental I 37248 (Abstract). Cross-Protection of Abstract). evelopment of Pel	Newcastle Disease Newcastle Di	Virus for Immuni Bei Inactivated Virus 1 and Newc	Newcastle Disease ine"; (1985);	Virus in	il- 1 Your 23725
P B B	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T	of BHK Cell of Paraison of Two 1991; XP-0022 genicity and C-002237249 (Addies on the Deche Susceptibil	Culture-Adapted O Experimental I 37248 (Abstract). Pross-Protection of Abstract). Evelopment of Pellity of Domestic V	Newcastle Disease Note of Pigeon Paramyxov Illeted Newcastle Disease Note of Pigeon Paramyxov Waterfowl to Newcastle Disease Newcastle D	Virus for Immuni Bei Inactivated Virus 1 and Newc	Newcastle Disease ine"; (1985);	Virus in	il- 1 Your 23725
(B)	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd)	of BHK Cell of Parison of Two 1991; XP-0022 genicity and Co-002237249 (Addies on the December 2018); XP-00	Culture-Adapted O Experimental I 37248 (Abstract). Cross-Protection of Abstract). Evelopment of Pel Lity of Domestic V 2237251 (Abstract)	Newcastle Disease Newcastle Di	Virus for Immuni Bei Inactivated Virus 1 and Newc Hease Virus Vacc stle Disease Virus	Newcastle Disease ine"; (1985);	Virus in XP-0022	il- 1 Youi 23725
P 13 13 13 13 13 13 13 13 13 13 13 13 13	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd B. Rivetz et al; "Enzym Newcastle Disease Viru	of BHK Cell of Paraison of Tw 991; XP-0022 genicity and C-002237249 (Addies on the Deche Susceptibil 1983); XP-00 patic Changes 1s"; (1982); X	Culture-Adapted To Experimental II Cross-Protection of Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) In Serum and Tist P-002237252 (Abstract)	Newcastle Disease No. Binary Ethylenimine of Pigeon Paramyxov Illeted Newcastle Dis Waterfowl to Newca ct). sues in Fowl Infecte ostract).	Virus for Immuni Bei Inactivated Virus 1 and Newc lease Virus Vacc stle Disease Virus d with a Neurotre	Newcastle Disease ine"; (1985); us and Their Fopic Mesoger	Virus in XP-0022 Role in it	Your 23725 s
P 13 13 15 16 15 16 16 16 16 16 16 16 16 16 16 16 16 16	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd B. Rivetz et al; "Enzym	of BHK Cell of Paraison of Tw 991; XP-0022 genicity and C-002237249 (Addies on the Deche Susceptibil 1983); XP-00 patic Changes 1s"; (1982); X	Culture-Adapted To Experimental II Cross-Protection of Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) In Serum and Tist P-002237252 (Abstract)	Newcastle Disease No. Binary Ethylenimine of Pigeon Paramyxov Illeted Newcastle Dis Waterfowl to Newca ct). sues in Fowl Infecte ostract).	Virus for Immuni Bei Inactivated Virus 1 and Newc lease Virus Vacc stle Disease Virus d with a Neurotre	Newcastle Disease ine"; (1985); us and Their Fopic Mesoger	Virus in XP-0022 Role in it	Your 23725 s
13 13 13 13 13 13 13 13 13 13 13 13 13 1	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd B. Rivetz et al; "Enzym Newcastle Disease Virus B. Lomniczi; "Propertie 002237253 (Abstract). D.Y. Perey et al; "Host (1975); XP-002237254	of BHK Cell of Paraison of Tw 991; XP-0022 genicity and C-002237249 (Addies on the December 1983); XP-00 patic Changes (1982); XP-00 Resistance Mac(Abstract).	Culture-Adapted To Experimental II Toss-Protection of Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) In Serum and Tist P-002237252 (Abstract) Evelopment of Pellity of Domestic V Covirulent Plaque II Eventual II Even	Binary Ethylenimine of Pigeon Paramyxov Ileted Newcastle Dis Waterfowl to Newca ct). sues in Fowl Infecte ostract). Forming Mutants of weastle Disease Viru	Virus for Immuni Bei Inactivated Virus 1 and Newc ease Virus Vacc stle Disease Viru d with a Neurotro Newcastle Disea s in Immunodefi	Newcastle Disease ine"; (1985); us and Their Fopic Mesoger use Virus"; (1985); cient Chicker	Virus in XP-0022 Role in it iic Strain 976); XF	23725 s n of
13 B B B B B B	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd B. Rivetz et al; "Enzym Newcastle Disease Viru B. Lomniczi; "Propertie 002237253 (Abstract). D.Y. Perey et al; "Host (1975); XP-002237254 I. Szeri, et al; "Effect of	of BHK Cell of parison of Tw 991; XP-0022 genicity and Co-002237249 (Addies on the Della Che Susceptibil 1983); XP-00 patic Changes us"; (1982); XI ges of Nonneuro Resistance Mo (Abstract).	Culture-Adapted 70 Experimental II 37248 (Abstract). 27058-Protection of Abstract). 2808-Protection of Pellity of Domestic V 2237251 (Abstract) 2237251 (Abstract) 2237252 (Abstract) 2237252 (Abstract) 2237253 (Abstract) 2	Binary Ethylenimine of Pigeon Paramyxov Ileted Newcastle Dis Waterfowl to Newca ct). sues in Fowl Infecte ostract). Forming Mutants of weastle Disease Viru	Virus for Immuni Bei Inactivated Virus 1 and Newc ease Virus Vacc stle Disease Viru d with a Neurotro Newcastle Disea s in Immunodefi	Newcastle Disease ine"; (1985); us and Their Fopic Mesoger use Virus"; (1985); cient Chicker	Virus in XP-0022 Role in it iic Strain 976); XF	il- n Your 237250 s n of P-
13 13 13 13 13 13 13 13 13 13 13 13 13 1	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd B. Rivetz et al; "Enzym Newcastle Disease Viru B. Lomniczi; "Propertie 002237253 (Abstract). D.Y. Perey et al; "Host (1975); XP-002237254 I. Szeri, et al; "Effect of Involutin"; (1992); XP-P.B. Spradbrow et al; "Com Emulsion of the content of the c	of BHK Cell of parison of Tw 991; XP-0022 genicity and Co-002237249 (Addies on the Dell'he Susceptibil 1983); XP-00 latic Changes as"; (1982); Xies of Nonneuro (Abstract). Microbial Im 002237255 (AO Oral Newcastle	Culture-Adapted Vo Experimental II 37248 (Abstract). Pross-Protection of Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) The Serum and Tister of Serum and Tister of Pellity of	Binary Ethylenimine of Pigeon Paramyxov Illeted Newcastle Dis Waterfowl to Newca ct). sues in Fowl Infecte estract). Forming Mutants of weastle Disease Viru on the Course of LC	Virus for Immunication Bei Inactivated Virus 1 and Newconsease Virus Vacconstle Disease Sin Immunodefi MV Infection in	Newcastle Disease ine"; (1985); us and Their Fopic Mesoger ase Virus"; (1985); cient Chicker Old Mice with the content of the	Virus ir. XP-0022 Role in it iic Strain 976); XF	23725 ss n of
13 13 13 13 13 13 13 13 13 13 13 13 13 1	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd B. Rivetz et al; "Enzym Newcastle Disease Viru B. Lomniczi; "Propertie 002237253 (Abstract). D.Y. Perey et al; "Host (1975); XP-002237254 I. Szeri, et al; "Effect of Involutin"; (1992); XP-P.B. Spradbrow et al; "C3, pp. 114-115; XP-002	of BHK Cell of parison of Tw 991; XP-0022 genicity and Co-002237249 (Addies on the Dell'he Susceptibil 1983); XP-00 latic Changes as"; (1982); Xies of Nonneuro (Abstract). f Microbial Im 002237255 (AOral Newcastle 237256; (Abstract).	Culture-Adapted Vo Experimental II 37248 (Abstract). Pross-Protection of Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) In Serum and Tister of Serum and Tister of Pellity of P	Binary Ethylenimine of Pigeon Paramyxov Illeted Newcastle Dis Waterfowl to Newca et). sues in Fowl Infecte ostract). Forming Mutants of weastle Disease Viru on the Course of LC ation with V4 Virus	Virus for Immunication Bei Inactivated Virus 1 and Newconease Virus Vacconstle Disease Virus We with a Neurotro Newcastle Disea S in Immunodefi MV Infection in in Chickens"; A	Newcastle Disease ine"; (1985); us and Their Fopic Mesoger ase Virus"; (1985) cient Chicker Old Mice with ust. Vet. J., (1985)	Virus in XP-0022 Role in it sic Strain (3854); XF	il- Your 237250 ss n of - 40); us
13 13 13 13 13 13 13 13 13 13 13 13 13 1	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd B. Rivetz et al; "Enzym Newcastle Disease Viru B. Lomniczi; "Propertie 002237253 (Abstract). D.Y. Perey et al; "Host (1975); XP-002237254 I. Szeri, et al; "Effect of Involutin"; (1992); XP-P.B. Spradbrow et al; "G3, pp. 114-115; XP-002 E.I. Ugochukwu; "Caec Anim. Health Prod. Afr.	of BHK Cell of parison of Tw 991; XP-0022 genicity and C-002237249 (Addies on the Decrease of Parison of Twee Susceptibil 1983); XP-00 patic Changes as "; (1982); XI as of Nonneuro (Abstract). F Microbial Im 002237255 (AOral Newcastle 237256; (Abstract Coccidiosis and Coccidiosis (1982) vol. 2	Culture-Adapted 70 Experimental II 37248 (Abstract). Cross-Protection of Abstract). Evelopment of Pel lity of Domestic V 2237251 (Abstract) in Serum and Tiss P-002237252 (Abstract) echanisms to New amunomodulants of abstract). e Disease Vaccin tract). in Chicks Follow 30, no. 4, pp. 353	Binary Ethylenimine of Pigeon Paramyxov Illeted Newcastle Dis Waterfowl to Newca ct). sues in Fowl Infecte ostract). Forming Mutants of weastle Disease Viru on the Course of LC ation with V4 Virus ving Intramuscular V -357; XP-00223725	Virus for Immunication Bei Inactivated Virus 1 and Newconstale Disease Virus Vacconstle Disease Virus Vacconstle Disease Virus Newcastle Disease in Immunodefi MV Infection in in Chickens"; Autocination Agai 7; (Abstract).	Newcastle Disease ine"; (1985); us and Their Fopic Mesoger use Virus"; (1985) cient Chicker Old Mice with ust. Vet. J., (1985) inst Newcastle	Virus in XP-0022 Role in it in Strain 976); XF as (3854); th Thymos 991) vol	il- i Your 237250 s n of o- 10); us I. 68, r
13 13 13 13 13 13 13 13 13 13 13 13 13 1	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd B. Rivetz et al; "Enzym Newcastle Disease Viru B. Lomniczi; "Propertie 002237253 (Abstract). D.Y. Perey et al; "Host (1975); XP-002237254 I. Szeri, et al; "Effect of Involutin"; (1992); XP-P.B. Spradbrow et al; "C 3, pp. 114-115; XP-002 E.I. Ugochukwu; "Caec Anim. Health Prod. Afr. W. Leuthgen; "Detectio Immunologie (1972), 14	of BHK Cell of BHK Cell of BHK Cell of BHK Cell of Sparison of Tw 991; XP-0022 genicity and Co-002237249 (Addies on the Deche Susceptibil 1983); XP-00 natic Changes as significant of Nonneuro Resistance Ma (Abstract). If Microbial Im 002237255 (Abstract) of Cell Newcastle 237256; (Abstract) al Coccidiosis al Coccidiosis (1982) vol. 1 on of Antibodie 44(3), 273-80;	Culture-Adapted 70 Experimental II 37248 (Abstract). Pross-Protection of Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) in Serum and Tist P-002237252 (Abstract). echanisms to New amunomodulants of Abstract). e Disease Vaccinetract). in Chicks Follow 30, no. 4, pp. 353 es in the Tracheal XP-002237258 (Binary Ethylenimine of Pigeon Paramyxov lleted Newcastle Dis Waterfowl to Newcastle Dissues in Fowl Infecte ostract). Forming Mutants of weastle Disease Virus on the Course of LC ation with V4 Virus wing Intramuscular V-357; XP-00223725 Exudate of Chicker (Abstract).	Virus for Immunication Bei Inactivated Virus 1 and New Control 1 and New Control 1 and New Control 2 a	Newcastle Disease ine"; (1985); us and Their Fopic Mesoger use Virus"; (1985) cient Chicker Old Mice with Newcastle with Newcastle Newca	Virus in XP-0022 Role in its Strain 1976); XF 1988 (3854) Thymn 1991) volume Disease the Virus	il- Your 23725 s n of - 40); us l. 68, i
18	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd B. Rivetz et al; "Enzym Newcastle Disease Virus B. Lomniczi; "Propertie 002237253 (Abstract). D.Y. Perey et al; "Host (1975); XP-002237254 I. Szeri, et al; "Effect of Involutin"; (1992); XP-P.B. Spradbrow et al; "C3, pp. 114-115; XP-0022 E.I. Ugochukwu; "Caec Anim. Health Prod. Afr. W. Leuthgen; "Detectio	of BHK Cell of BHK Cell of BHK Cell of BHK Cell of Sparison of Tw 991; XP-0022 genicity and Co-002237249 (Addies on the Deche Susceptibil 1983); XP-00 natic Changes as significant of Nonneuro Resistance Ma (Abstract). If Microbial Im 002237255 (Abstract) of Cell Newcastle 237256; (Abstract) al Coccidiosis al Coccidiosis (1982) vol. 1 on of Antibodie 44(3), 273-80;	Culture-Adapted 70 Experimental II 37248 (Abstract). Pross-Protection of Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) In Serum and Tist P-002237252 (Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) Evelopment of Pellity of Domestic V 2237251 (Abstract) Evelopment of Pellity of Domestic V 2237251 (Abstract) Evelopment of Pellity of Domestic V 2307253 (Abstract) Evelopment o	Binary Ethylenimine of Pigeon Paramyxov lleted Newcastle Dis Waterfowl to Newcastle Dissues in Fowl Infecte ostract). Forming Mutants of weastle Disease Virus on the Course of LC ation with V4 Virus wing Intramuscular V-357; XP-00223725 Exudate of Chicker (Abstract).	Virus for Immunication Bei Inactivated Virus 1 and New Control 1 and New Control 1 and New Control 2 a	Newcastle Disease ine"; (1985); us and Their Fopic Mesoger use Virus"; (1985) cient Chicker Old Mice with Newcastle with Newcastle Newca	Virus in XP-0022 Role in its Strain 1976); XF 1988 (3854) Thymn 1991) volume Disease the Virus	il- Your 23725 s n of - 40); us l. 68, i
B	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd B. Rivetz et al; "Enzym Newcastle Disease Viru B. Lomniczi; "Propertie 002237253 (Abstract). D.Y. Perey et al; "Host (1975); XP-002237254 I. Szeri, et al; "Effect of Involutin"; (1992); XP-P.B. Spradbrow et al; "Cac Anim. Health Prod. Afr. W. Leuthgen; "Detectio Immunologie (1972), 14 Hanson et al; "Identification of the control of the	of BHK Cell of BHK Cell of BHK Cell of BHK Cell of Sparison of Tw 991; XP-0022 genicity and Co-002237249 (Addies on the Deche Susceptibil 1983); XP-00 natic Changes as significant of Nonneuro Resistance Ma (Abstract). If Microbial Im 002237255 (Abstract) of Cell Newcastle 237256; (Abstract) al Coccidiosis al Coccidiosis (1982) vol. 1 on of Antibodie 44(3), 273-80;	Culture-Adapted 70 Experimental II 37248 (Abstract). Pross-Protection of Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) In Serum and Tist P-002237252 (Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) Evelopment of Pellity of Domestic V 2237251 (Abstract) Evelopment of Pellity of Domestic V 2237251 (Abstract) Evelopment of Pellity of Domestic V 2307253 (Abstract) Evelopment o	Binary Ethylenimine of Pigeon Paramyxov lleted Newcastle Dis Waterfowl to Newcastle Dissues in Fowl Infecte ostract). Forming Mutants of weastle Disease Virus on the Course of LC ation with V4 Virus wing Intramuscular V-357; XP-00223725 Exudate of Chicker (Abstract).	Virus for Immunication Bei Inactivated Virus 1 and New Control 1 and New Control 1 and New Control 2 a	Newcastle Disease ine"; (1985); us and Their Fopic Mesoger use Virus"; (1985) cient Chicker Old Mice with Newcastle with Newcastle Newca	Virus in XP-0022 Role in its Strain 1976); XF 1988 (3854) Thymn 1991) volume Disease the Virus	il- Your 23725 s n of p- 40); us l. 68, ";
B	G.S. Reddy et al; "Use 002237247 (Abstract). G.S. Reddy et al; "Com Emulsion Vaccines"; 19 J. Gelg Jr. et al; "Pathog Chickens"; (1987); XP-M.A. Shuaib et al; "Stu (Abstract). M.A. Al Imadi et al; "T Spread"; (1982) (Rec'd B. Rivetz et al; "Enzym Newcastle Disease Viru B. Lomniczi; "Propertie 002237253 (Abstract). D.Y. Perey et al; "Host (1975); XP-002237254 I. Szeri, et al; "Effect of Involutin"; (1992); XP-P.B. Spradbrow et al; "Cac Anim. Health Prod. Afr. W. Leuthgen; "Detectio Immunologie (1972), 14 Hanson et al; "Identification of the control of the	of BHK Cell of BHK Cell of BHK Cell of BHK Cell of Sparison of Tw 991; XP-0022 genicity and Co-002237249 (Addies on the Deche Susceptibil 1983); XP-00 natic Changes as significant of Nonneuro Resistance Ma (Abstract). If Microbial Im 002237255 (Abstract) of Cell Newcastle 237256; (Abstract) al Coccidiosis al Coccidiosis (1982) vol. 1 on of Antibodie 44(3), 273-80;	Culture-Adapted 70 Experimental II 37248 (Abstract). Pross-Protection of Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) In Serum and Tist P-002237252 (Abstract). Evelopment of Pellity of Domestic V 2237251 (Abstract) Evelopment of Pellity of Domestic V 2237251 (Abstract) Evelopment of Pellity of Domestic V 2237251 (Abstract) Evelopment of Pellity of Domestic V 2307253 (Abstract) Evelopment o	Binary Ethylenimine of Pigeon Paramyxov lleted Newcastle Dis Waterfowl to Newcastle Dissues in Fowl Infecte ostract). Forming Mutants of weastle Disease Virus on the Course of LC ation with V4 Virus wing Intramuscular V-357; XP-00223725 Exudate of Chicker (Abstract).	Virus for Immunication Bei Inactivated Virus 1 and New Control 1 and New Control 1 and New Control 2 a	Newcastle Disease ine"; (1985); us and Their Fopic Mesoger use Virus"; (1985) cient Chicker Old Mice with Newcastle with Newcastle Newca	Virus in XP-0022 Role in its Strain 1976); XF 1988 (3854) Thymn 1991) volume Disease the Virus	il- Your 23725 s n of p- 40); us l. 68, ";



INFORM	MATION	DISCL	OSURE
	CITA	TION	

ATTY. DOCKET NO.

SERIAL NO.

2370-84 APPLICANT

10/044,955

(Use several sheets if necessary)

Michael S. Roberts, et al FILING DATE

GROUP

FEB 1 9 2002

January 15, 2002

	To o		J.S. PATENT DOCUMENTS			
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF AFPROPRIATE
180	5,602,023	2/1997	Csatary			
13	5,124,148	6/1992	Csatary et al			<u> </u>
TB	5,677,178	10/1997	McCormick			
TR	6,110,461	8/2000	Lee et al			
18	5,215,745	6/93	CSATARY, et al	1		
B	5,273,745	12/93	SCHIRRMACHER			
13	5,585,096	12/96	MARTUZA, et al			

FOREIGN PATENT DOCUMENTS

							LATION
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
Τ	96/26285	8/1996	WO				Ĺ
	94/19022	9/1994	WO				Х
	99/18799	4/1999	WO				
 Τ	99/45788	9/1999	WO				
T	96/34625	11/1996	WO				
	00/62735	10/2000	WO				
	99/08692	2/1999	WO				
	94/25627	11/94	WO				
T	WO 93/18790	9/30/1993	PCT				
	WO 86/00811	2/13/1986	PCT				
	WO 86/00529	1/30/1986	PCT				
	WO 99/29343	6/17/1999	PCT				
	WO 99/55345	11/4/1999	PCT				
	WO 00/45853	8/10/2000	PCT				
	0 564 121 A2	10/6/1993	EP				
	1,069,144	5/17/1967	Great Britain				
	WO 99/04026	1/28/1999	PCT				
	WO 99/18799	4/22/1999	PCT				
	WO 97/26904	7/31/1997	PCT				
$\int_{-\infty}^{\infty}$	WO 96/03997	2/15/1996	RCT		<u> </u>		
	WO 95/32706	12/7/1995	7 09				
	WO 89/07445	8/24/1989	PCT\				
	WO 97/01358	1/97	PCT				
	WO 97/04805	2/97	PCT				
 \top	WO 94/18992	9/94	PCT				
 1	JP (A) 58-116422	7/83	Japan		1		
 \top							
 \top							

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)
Sinkovics et al, "New Developments in the Virus Therapy of Cancer: A Historical Review," Intervirology, Vol. 36, pp. 193-214 (1993).

· INFORI	MATION DISCLOSURE	ATTY. DOCKET NO.	SERIAL NO.						
	CITATION	2270 04	10/044,955						
		2370-84 APPLICANT	10/044,555						
(DE)	e several sheets if nacessary)	Michael S. Roberts	, et al						
SIPE	9 Several Stiests it flacessary)	FILING DATE	GROUP						
7	8	January 15, 2002							
FR 1 9 2007	OTHER DOCUMENTS	6 (including Author, Title,	Date, Pertinent pages, etc.) continued						
	EXP-002164069, Horvath	et al, "Comparison of onco	olytic Newcastle Disease Virus strains," Cancer Institute, S						
	•/ Dosedn's Hospital. Tamb	na, riorida).							
& TRADEMR	Restifo et al, "A Nonimm	Unogenic Sarcoma Transd	uced with the cDNA," The Journal of Experimental						
	Medicine, Vol. 175, pp. 1	1423-1431 (1992).	in "Virus Conce Vol 21 No 1 pp 90 04 (1906)						
	Beattle et al, "Host-Hang	je Hestriction of Vaccinia v	irus," Virus Genes, Vol. 21, No. 1, pp. 89-94 (1996). accinia colon," Cancer Immunol Immunother, Vol. 31, pp						
- 1	305-311 (1990).	cilic immunotherapy with va	coma colon, Cancer infinition infinitioner, vol. 51, pp						
	Vu et al "Antiviral action	of interferon-B on " Med	Microbial Immunol, Vol. 184, pp. 45-52 (1995).						
	Nickels et al "Identificati	on of an amino acid chang	e that affects," Journal of General Virology, Vol. 75, pp.						
ļ	3591-3595 (1995).	on or all anning agia snaing	, , , , , , , , , , , , , , , , , , ,						
	Schubert et al. "Primary	Structure of the Vesicular	.," Journal of Virology, Aug. 1984, pp. 505-514.						
	Balachandran et al," Act	ivation of he dsRNA-deper	ndent protein," The EMBO Journal, Vol. 17, No. 23, pp.						
	6888-6902 (1998).								
	Durbin et al, "Targeted Disruption of the Mouse Stat1 Gene Results," Cell, Vol. 84, pp. 443-450 (1996).								
1		umor-specific defects in the	interferon pathway," Nature Medicine, Vol. 6, No. 7, pp						
	821-825 (2000). Pelephandran et al. "Vecicular Stematità Virus" Life, Vol. 50, pp. 135-138 (2000).								
	Balachandran et al, "Vesicular Stomatitis Virus," Life, Vol. 50, pp. 135-138 (2000). Francoeur et al, "The Isolation of Interferon-Inducing Mutants of," Virology, Vol. 160, pp. 236-245 (1987).								
	Database CARLUS on	STN Columbus (ON): chem	vical abstract service, DN 116: 104333, CN 1054192 A.						
	Database CAPLUS, on STN Columbus (ON): chemical abstract service, DN 116: 104333, CN 1054192 A, Zhang, B. "Attenuated new castle disease virus for induction of interferons to combat neoplasm or viral								
1	diseases." Abstract, 09 April 1991.								
	Gresser et al. Exogenor	us Interferon and Inducers	of Interferon in the Treatment of Balb/c Mice Inoculated						
	with RC19 Tumor Cells.	Nature. 223 August 1369	, Vol. 223, pages 844-845, see entire document.						
	Rosenbergova et al, "Pu	rification of Newcastle Dise	ease," Acta virol, Vol. 25, pp. 31-35 (1981).						
1		nd Characterization of Del	ective Interfering," Microbiol. Immunol., Vol. 22, No. 12,						
	pp. 775-784 (1978).								
	Strube et al, "Sensitivity of ortho- and paramyxovirus replication to human interferon α," Molec. Biol. Rep., Vo								
	10, pp. 237-243 (1985).	phiyos of Virology E4, 207-3	915 (1977) "The Preferential Cytotoxicity of Reovirus for						
	Certain Transformed Ce	Ill ines"	113 (1377) THE Protectional Systematy of Placeting						
	Lorence, R.M., et al. Ca	ncer Research, 54: 6017-6	021, December 1, 1994 "Complete Regression of Human						
1	Fibrosarcomai Xenogra	fts after Local Newcastle D	isease Xirus Therapy"						
	Database CAPLUS, on STN Columbus (OH):chemical abstract service, DN 116: 104333, CN 1054192 A.								
	ZHENG, B., "Attenuated	new castle disease virus f	or induction of interferons to combat neoplasm or viral						
	diseases," Abstract, 09 /	April 1991	The standard Bally (a Miss Insperient						
ļ	GRESSER, et al, "Exoge	enous interferon and induc	ers of Interferon in the Treatment of Balb/c Mice Inoculate						
	With HC19 Tumor Cells,	* Nature, 23 August 1969, \	88, 1990, "Virus Vaccines For The Tratment of Cancer"						
	CSATAMY, L.K., et al, C	Thoragy " Goodman & Gilg	nan's The Pharmacological Basis of Therapeutics, 9th						
1	Edition, chapter 5.	merapy, Goodman & Giiii	ians the thailingood basis of this apparent						
	Verma et al. "Gene-Base	ed Therapy-Promises. Prot	olems and Prospects," Nature, Vol. 389, pp. 239-242.						
	Kirn, D.H., et al. MOLEC	CULAR MEDICINE TODAY	, December 1996, p. 519-527, "Replicating Viruses as						
	Selective Cancer Therai	peutics."							
	Heise, C., et al. NATUR	E MEDICINE, Vol. 3, No. 6	June 1997, p. 639-645 "ONYX-015, an E1B gene-						
	attenuated adenovirus, o	causes tumor-specific cytol	ysis and antitumoral efficacy that can be augmente4d by						
	standard chemotherape	utic agents"							

INFO	RMATION DISCLOSURE	ATTY, DOCKET NO.	SERIAL NO.
	CITATION	2370-84	10/044,955
		APPLICANT	
TPE		Michael S. Robert	s et al
), - (be several sheets if necessary)	FILING DATE	GROUP
	1	1 15 2002	
EB 1 9 200	1 일	January 15, 2002	
	OTHER DOCUMENTS		e, Date, Pertinent pages, etc.) continued
TO THADEM	Zhang, Jian-Feng, et al,		21, Vol. 93, pp. 4513-4518, April 1996, "Treatment of a hum
O THAUE	due to viral oncolysis and		containing an interferon gene results in rapid regression
 			, Vol. 3, No. 2, February 1995, pp. 75-78, "Regulation of the
1	interferon-induced PKR:		, vol. 3, No. 2, 1 ebituary 1995, pp. 75-76, Regulation of the
			BIOPHYSICAL RESEARCH COMMUNICATIONS, Vol. 11
			w Infectivity of Vesicular Stomatitis Virus (VSV) Particles
			to Glycoprotein Deficiency"
			A, Vol. 92, pp. 10516-10520, November 1995, "Association
	of a Mr 90,000 phosphop	rotein with protein kinase	PKR in cells exhibiting enhanced phosphorylation of
<u> </u>	translationherpes simp		
			15, 1994, pp 1942-1949, "Primary Leukemia Cells Resistar
			ion of the DNA-Binding FactorFactor 3"
1	Petricoin III, Emanuel, et	al, MOLECULARYAND C	ELLULAR BIOLOGY, Vol. 14, No. 2, Feb. 1994, pp. 1477-
	1486 "Human Cancer Ce	Il Lines Express a Negat	ve Transcriptional Regulator of the Interferon Regulatory
	Factor Family of DNA Bin		20. 11. 40.4005 (94. ::)
			60, May 19, 1995, "Vaccinia Virus Encodes a Soluble type
	Interferon Receptor of No	CED DECEMBED STORD	4099-4104, September 15, 1995, "Interferon System
	Defects in Human Malign		14033-4104, September 15, 1335, Interferon System
<u> </u>	Machida Haruhiko et al	MICRORIOI IMMUNOI	Vol. 23 (7), 643-650, 1979, "Effect of Nucleosides on
			I State Induced by Poly I ! Poly C"
ļ			Jun 17, 1994, "Cellular Commitment to Oncogene-Induced
- 1			Transcription Factor IRF-1
	SCIENCE, Vol. 274, Octo	ber 18, 1996, pp. 342-34	3, "Will a Twist of Viral Fate Lead to a New Cancer Cure?"
			ober 18, 1996, pp. 373-376, "An Adenovirus Mutant That
	Replicates Selectively in		
	Andreansky, Samita S., e	t al, PROC. NATL. ACAL	D. SCI. USA, Vol. 93, pp. 11313-11318, October 1996
- {	Colloquium Paper, "The a	application of genetically	engineered herpes simplex viruses to the treatment of
<u> </u>	experimental brain tumors		
	Gasti, Guenther, et al. CA	NCER RESEARCH 52,	pp.6229-6236 November 15, 1992, "Retroviral Vector-
	mediated Lymphokine Ge		
1	Mediated by VGF"	INULUGY 104, 182-192	(1988), "Cell Proliferative Response to Vaccinia Virus Is
<u> </u>		VIDOLOGY 174 625 6	29 (1990), "Insertional Inactivation of the large Subunit of
İ			irus Is Associated with Reduced Virulence <i>In Vivo</i> "
			PERIMENTAL MEDICINE, Vol. 175, June 1992, pp. 1423-
			with the cDNA for Interferon (Elicits CD8+ T Cells against
- 1	the Wild-type TumorPre		This the object for interrupting Ellons obbet is come against
			1, 1985, pp.813-815, "Decreased virulence of recombinant
			n a thymidine kinase-negative phenotype"
			PATHOL, (1993) 63:289-295, "Correlation of the expression
	of double-stranded RNA-c		(p68) with differentiation in head and neck squamous cell
	carcinoma"		
			pp. 1684-1688, March 15, 1991 "Chromosome 9 Deletion
1 1	Mapping Reveals Interfere	on ∀ and Interferon 3-1 G	ene Deletions in Human Glial Tumors"



 INFORMATION DISCLOSURE
 ATTY. DOCKET NO.
 SERIAL NO.

 CITATION
 2370-84
 10/044,955

 APPLICANT
 10/044,955

OVPE (Use several sheets if necessary)

Michael S. Roberts, et al FILING DATE

GROUP

O,.	- 5	7	FILING DATE CHOOF
		3	January 15, 2002
FEB 1	0 2002	w	OTHER DOCUMENTS kincluding Author Title Date Pertinent pages etc.) continued
			Arroyo, Pedro J., et al, CANCER IMMUNOL IMMUNOTHER, (1990) 31:305-311, "Active specific
NT & TRA	ا	b)	immunotherapy with vaccinia colon oncolysate enhances the immunomodulatory and antitumor effects of
VY & TOA	EMAY	<i></i>	interleukin-2 and inteferon ∀ in a murine hepatic metastasis model"
1111	 -	╁	Zhang, Wei-Wei, et al, CANCER GENE THERAPY, Vol. 1, No. 1, 1994: pp. 5-13 "High-efficiency gene
		١,	transfer and high-level expression of wild-type p53 in human lung cancer cells mediated by recombinant
			adenovirus"
			Korth, Marcus, J., et al, GENE, 170 (1996) 181-188, "Cloning, expression, and cellular localization of the
			oncogenic 58-kDa inhibitor of the RNA-activated human and mouse protein kinase"
	_	-	Barber, Glen N., et al, PROC. NATL. ACAD. SCI. USA, Vol. 91, pp. 4278-4282, May 1994 Biochemistry, "The
	1		58-kilodalton inhibitor of the interferon-induced double-stranded RNA-activated protein kinase is a
	.		tetratricopeptide repeat protein with oncogenic properties"
	-	+-	Mathews, Michael B., et al, JOURNAL OF VIROLOGY, Vol. 65, No. 11, Nov. 1991, p. 5657-5662, "Adenovirus
			Virus-Associated RNA and Translation Control"
		+-	Imani, Farhad, et al, PROC. NATL. ACAD. SQI. USA, Vol. 85, pp. 7887-7891, November 1988 Biochemistry,
	1		"Inhibitory activity for the interferon-induced protein kinase is associated with the reovirus serotypeprotein"
	-	\vdash	Tanaka, Nobuyuki, et al, JOURNAL OF IMMUNOTHERAPY, Vol. 16, No. 4 (1994) pp. 283-293,
			"Immunotherapy of a Vaccinia Colon Oncolysate Prepared with Interleukin-2 Gene-Encoded Vaccinia Virus
			and Interferon-∀ Increases the Survival of Mice Bearing Syngeneic Colon Adenocarcinoma"
	 	\vdash	Csatary M.D., Laszlo K., et al, CANCER DETECTION AND PREVENTION, 17(6):619-627 (1993), "Attenuated
	1		Veterinary Virus Vaccine for the Treatment of Cancery
	 	╁	Agent Cassel Ph.D, William A., et al, CANCER, Vol. 18, No. 7, pp. 863-868, July 1965, "Newcastle Disease
•	1 '		Virus As An Antineoplastic"
	+	+	Schirrmacher, V., et al, INSTITUT FOR IMMUNOLOGIC UND GENETIK AM DEUTSCHEN
	1		KREBSFORSCHUNGSZENTRUM, 6900 HEIDELBERG, GERMANY, pp. 19-49, March 13, 1986, "Successfu
			application of non-oncogenic viruses for antimetastatic cancer immunotherapy"
		1	Lorence, Robert M., et al, JOURNAL OF THE NATIONAL CANCER INSTITUTE, Vol. 80, No. 16, October 19,
	1		1988, pp. 1305-1312, "Newcastle Disease Virus as an Antineo Nastic Agent: Induction of Tumor Necrosis
			Factor-∀ and Augmentation of Its Cytotoxicity"
	—	\vdash	Reichard, Kirk W., et al, JOURNAL OF SURGICAL RESEARCH, \$2, 448-453 (1992), "Newcastle Disease
	1		Virus Selectively Kills Human Tumor Cells" \
		_	Eaton, Monroe D., et al, JOURNAL OF THE NATIONAL CANCER INSTITUTE, Vol. 39, No. 6, December
	1		1967, pp. 1089-1097, "Contribution of Antiviral Immunity to Oncolysis by Newcastle Disease Virus in a Murine
			Lymphoma"
		 	Beverley, P.C., et al, INT. J. CANCER, 11, 212-223 (1973), "Immune Responses in Mice To tumour Challeng
			After Immunization With NewCastle Disease Virus-Infected or X-Irradiated Tumour Cells or Cell Fractions"
			Shoham, Jacob, et al, NAT. IMMUN. CELL GROWTH REGUL., 1990; 9:165-172, "Augementation of Tumor
			Cell Immunogenicity by Viruses - An Approach to Specific Immunotherapy of Cancer"
			Bart, Robert S., et al, NATURE NEW BIOLOGY, Vol. 245, No. 147, October 24, 1973, pp.229-230, "Role of
	1	1	Interferon in the Anti-Melanoma Effects of Poly(I).Poly (C) and Newcastle Disease Virus"
			Sinkovics, Joseph, et al, INTERVIROLOGY, 1993, 36:193-214, "New Developments in the Virus Therapy of
			Cancer: A Historical Review"
			Murray, Douglas R., et al, CANCER, August 1977, Vol. 40, No. 2, pp. 680-686, "Viral Oncolysate in the
		1	Management of Malignant Melanoma"
			Cassel, William A., CANCER, 52:856-860, Sept. 1, 1983, "A Phase II Study on the Rostsurgical Management
		i	of Stag Malignant Melanoma With a Newcastle Disease Virus Oncolysate"
		T	Cassel, William A., MED. ONCOL. & TUMOR PHARMACOTHER., Vol. 9, No. 4, pp. 189-171, 1992, "A Ten-
		1	Year Follow-up on Stage II Magignant Melanoma Patients Treated Postsurgically with New Castle Disease
	1		Virus Oncolysate"



INFORM	NATION DISCLOSURE	ATTY. DOCKET NO.	SERIAL NO.
	CITATION	2370-84 APPLICANT	10/044,955
IPE W	several sheets if necessary)	Michael S. Roberts FILING DATE	, et al GROUP
. 2000 I . 0		∖ January 15, 2002	
B 1 9 2002 g	OTHER DOCUMENTS	S (Including Author, Title	, Date, Pertinent pages, etc.) continued
MADEMAN	Bohle, MD, Wolfran, et a	I, CXINCER, Vol. 66, No. 7	, pp. 1517-1523, Oct. 1, 1990 "Postoperative Active
& TOADENA	Specific Immunization in	Colorectal Cancer Patient	s With Virus-Modified Autologous Tumor-Cell Vaccine"
··········	Eaton, Monroe D., et al,	INFECTION AND IMMUN	TY, Vol. 15, No. 1, Jan. 1977, pp. 322-328, "Autoimmunity
	Induced by Injection of V	rus-Modified Cell Membra	the Antigens in Syngeneic Mice"
	Wheelock, M.D., E. Fred 24, 1964, pp. 645-651, " Leukemia"	Observations on the Repe	GLAND JOURNAL OF MEDICINE, Vol. 271, No. 13, Sept ated Administration of Viruses to a Patient with Acute
		9 1971 p. 826. "Viruses ir	the Treatment of Cancer"
	Kenney, Shannon, et al.	JNCL EDITORIAL ISSUE	16, June 20, 1997, pp. 1-3, June 20, 1997, "Viruses as
	Oncolvtic Agents: a New	Age for 'Therapeutic' Viru	ses?"
	Rodriguez, Ron, et al. C	ANCER RESEARCH, 57,	2559-2563, July 1, 1997, "Prostate Attenuated Replication e3 Cytotoxic for Prostate-specific Antigen-positive Prostate
	Martuza, MD, Robert, E.	XAMINER, October 1995,	Georgetown University Medical Center, pp.1-8, "Novel
	Treatment Approach for	Malignant Brain Tumoks D	eveloped at Georgetown"
	Mineta, Toshihiro, et al,	NATURE MEDICINE, V&.	1, No. 9, Sept. 1995, 938-943, "Attenuated Multi-Mutated
	Herpes Simplex Virus-1	for the Treatment of Malig	nant Gliomas"
	Zhenxiang, Huang, et al.	, <i>ACTA ACADEMIAE MEL</i> c Tumors in Mice I. Re	CINE SINICAE, Vol. 6, No. 3, June 1984, "Studies on Virsults of Treatment on Viruses of Ehrlich and S180 Ascitic
	Abstract, 1362, Ganly, et	al, PROCEEDINGS OF A	SCO Vol. 16 (1997), p. 433a "Phase I Trial of Intratumora X-015 in Patients with Recurrent p53(-) Head and Neck
	Abstract, 1564, Kirn, et a	al <i>, PROCEEDINGS OF AS</i> Has Antitumoral Activity F	CCO, Vol. (6 (1997), p. 433a "ONYX-015, A Selectively ollowing IV Administration Alone and in Combination with
	Abstract,1554, Izbicka, e	et al, PROCEEDINGS OF	ASCO, Vol. 16 (1997), p. 433a "Effects of ONYX
}	Adenovirus Preparations	on Human Tumor Colony	Forming Units ³
	Abstract, 2400, Kirn, et a RESEARCH, Vol 37, Ma Functional Small p53."	al, <i>PROCEEDINGS FOR T</i> arch 1996, p. 352 "ONYX-0	HE AMERICAN ASSOCIATION FOR CANCER 15 Selectively Replicates in and Lyses Cells Lacking
	Field, H.J., et al, J. HYG mutants of herpes simpl		78) "The pathogenicity of thymidine kinase-deficient
	Spriggs, Dale R., et al, N	NATURE, Vol. 297, May 6, of haemagglutinin antigenia	1982, pp 68-70, "Attenuated reovirus type 3 strains variants"
	Goldstein, Dvid J., et al, Infected Cells Can Com	VIROLOGY, 166, 41-51 (pensate for the Loss of the	988), "Factor(s) present in Herpes Simplex Virus Type 1- Large Subunit of thej Viral Ribonucleotide Reductase:
	Characterization of an IC	CP6 Deletion Mutant	
			(1991), "Deletion of 55 Open Reading Frames from the
	Termini of Vaccinia Viru	S"	HO DIOTACTOR 400, 040, 001 (\$000) We Vive Rehavior
	Genetically Engineered	JOURNAL OF INFECTIO Herpes Simplex Viruses R I Monkeys (Aotus trivirgatu	US DISEASESB, 162: 313-321 (1990), "In Vivo Behavior 7017 and R7020. II. Studies in Immunocompetent and s)
	Hughes, Stephen J., et a	al, JOURNAL OF BIOLOG "Vaccinia Virus Encodes a	ICAL CHEMISTRY, Vol. 266, No. 30 Issue of October 25 an Active Thymidylate Kinase That Complements a cdc8



SERIAL NO. INFORMATION DISCLOSURE ATTY, DOCKET NO. CITATION 10/044,955 2370-84 APPLICANT Michael S. Roberts, et al (dise several sheets if necessary) GROUP FILING DATE January 15, 2002 FEB 1 9 2002 OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) continued... Kerr, Shona M., et al, TNE EMBO JOURNAL, Vol. 10, No. 13, pp. 4343-4350, (1991), "Vaccinia DNA ligase TRADEMP complements Saccharomyces cerevisiae cdc9, localizes in cytoplasmic factories and affects virulence and virus sensitivity to DNA damaging agents Clark, H. Fred, et al, JOURNAL OF INFECTIOUS DISEASES, Vol. 158, No. 3, September 1988, p. 570-587, Protective Effect of WC3 Vacaine Against Rotavirus Diarrhea in Infants During a predominantly Serotype 1 Rotavirus Season" Takafuji, Ernest T., et al, JOURNAL OF INFECTIOUS DISEASES, Vol. 140, No. 1, July 1979, pp.48-53, Simultaneous Administration of Live, Enteric-Coated Adenovirus Types 4, 7, and 21 Vaccines: Safety and Taylor, M.W., et al, JOURNAL OF THE NATIONAL CANCER INSTITUTE, Vol. 44, No. 3, March 1970, pp. 515-519, "Virus-Induced Regression of Tumor Growth" Beattie, Elizabeth, et al, VIRUS GENES, 12:1, 89-94, 1996, "Host-Range Restriction of Vaccinia Virus E3L-Specific Deletion Mutants" Howard, Brad, et al, ANNALS NEW YORK ACADEMY OF SCIENCES, Duke University Medical Center, p. 167-187, "Retrovirus-Mediated Gene Transfer of the Human (-IFN Gene: A Therapy for Cancer" Suskind, R.G., et al, US Dept. of Health, Education, & Welfare, N.I.H., National Institute of Allergy and Infectious Diseases, and National Cancer Inst., Bathesda, Md. ONCOLYTIC EFFECT OF COXSACKIE VIRUS, pp. 309-318, "Viral Agents Oncolytic for Human Tumors in Heterologous Host. Oncolytic Effect of Coxsackie B. Viruses." (22932), October 29, 1956 Bluming, Avrum Z., et al, THE LANCET, July 10, 1971, p. 105-106 "Regression of Burkitt's Lymphoma ... Association With measles Infection" Pasquinucci, G., THE LANCET, January 16, 1971, i, 136 "Rossible Effect of Measles on Leukaemia" Gross, Samuel, THE LANCET, February 20, 1971, p.397-398, "Measles and Leukaemia" Shingu, M., JOURNAL OF GENERAL VIROLOGY (1991), 72, 2031-2034, "Therapeutic effects of bovine enterovirus infection on rabbits with experimentally induced adult T cell leukaemia" Faaberg, Kay S., et al, JOURNAL OF VIROLOGY, Vol. 62, No. 2\p. 586-593, Feb. 1988, "Strain Variation and Nuclear Association of Newcstle Disease Virus Matrix Protein" Holzaepfel, John H., et al, CANCER, May-June 1957, Vol. 10, pp. 577-580, "The Use of APC3 Virus As A Cancericidal Agent" Smith, Robert R., MD, et al, CANCER, November-December 1956, Vol. 9, pp. 1211-1218, "Studies on the Use of Viruses in the Treatment of Carcinoma of the Cervix" Rukavishnikova, G.E., et al, ACTA VIROL., 20:387-394, 1976, "Some Immunological Mechanisms of the Influenza Virus Antitumour Effect" Kalvakolanu, D.V.R., et al, PROC. NATL. ACAD. SCI. USA, Vol. 90, pp. 3167-8171, April 1993, Differentiation-dependent activation of interferon-stimulated gene factors and transcription factor NF-kB in mouse embryonal carcinoma cells" Foy, Teresa M., et al, J. EXP. MED. © The Rockefeller University Press - 0022-1007/93/11/1567/09, Volume 178, November 1993, pp. 1567-1575, "In Vivo CD40-gp39 Interactions are Essential for Thymus-dependent Humoral Immunity. II. Prolonged Suppression of the Humoral Immune jResponse by an Antibody to the Ligand for CD40, gp39" Blaese, R.M., et al, EUROPEAN JOURNAL OF CANCER, Vol. 30A, No. 8, pp. 1190-1193, 1994, "In situ Delivery of Suicide Genes for Cancer Treatment" Zhang, Jian Feng, et al, CANCER GENE THERAPY, Vol. 3, No. 1, 1996, pp. 31-38, "Gene therapy with an adeno-associated virus carrying an interferon gene results in tumor growth suppression and regression"

Tumor Cell Growth"

Peplinski, Gary R., et al, ANNALS OF SURGICAL ONCOLOGY, 3(2):15-23, "Prevention of Murine Breast Cancer by Vaccination with Tumor Cells Modified by Cytoline-Producing Recombinant Vaccinia Viruses" Cotran, Ramzi S., M.D., et al, ROBBINS PATHOLOGIC BASIS OF DISEASE, 4th Edition, p. 251, "Kinetics of



Sheet 7 of 7

INFORMATION DISCLOSURE	ATTY, DOCKET NO.	S	ERIAL NO.
CITATION	2370-84	1	0/044,955
	APPLICANT		
	Michael S. Roberts	s, et al	
COUSE several sheets if necessary)	FILING DATE	G	ROUP
8	January 15, 2002		
FFR 1 9 2002 WOTHER DOCUMENTS	(including Author, Title	, Date, Pertinent p	ages, etc.) continued
Schloer, G.M., et al, JON	RNAL OF VIROLOGY, V	ol. 2, No. 1, Jan. 196	68, pp. 40-47, "Relationship of Plaque
Tait, David L., et al, CLIN	IOAL CANCER RESEAR	CH, Vol. 3, pp. 1959	9-1968, November 1997, "A Phase I
			991, "Experimental Therapy of Human
Glioma by Means of a Ge			551, Experimental merapy of Human
	NCE, Xol. 122, pp. 156-1		Identification of Vaccine Strains of
	ly engineered herpes sim		1411-1415, February 1995, treatment of brain tumors in a scid
Mumps Virus"			I, "Treatment of Human Cancer with
Sreevalsan, Thazepadath Chapter 14 Biologic Ther			CIPLES AND PRACTICE, pp. 347-364, es
pretreatment on the Susc	eptibility of Normal and T	ransformed Mamma	320, "Effect of Neuraminidase alian Cells to Bovine Enterovirus 261"
Joklik, W.K., VIROLOGY	Second Edition 1990, p	. 383-410, "Interfero	ons"
Targets HIV-1-Infected C	ells and Controls HIV-1 Ir	ifection"	1997, "Construction of a Novel Virus that
1994, pp. 1228-1233, "Co Newcastle Disease Virus	omplete Regression of Hu Therapy	man Neuroblastoma	ISTITUTE, Vol. 86, No. 16, August 17, a Xenografts in Athymic Mice After Local
Kirchner, H.H., et al, WO cancer with autologous vi			reatment of locally advanced renal
			er 2, pp. 9-35, "Virus Taxonomy"
Csatary, Laszlo K., THE I	ANCET, October 9, 197	I, p. 825, "Viruses in	the Treatment of Cancer"
Ahlert, T., et al, CANCER Newcastle Disease Virus			f a Human Melanoma Adapted terns"
*Evaminar A		Data Canaldanad	2420124
*Examiner		Date Considered	2/29/04

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

Sneet .	1 or 1						
INFOF	MATION DISCLOSUR	E ATTY.	DOCKET NO.	SERIAL NO.			
	CITATION E	2370) -84	10/044,955			
	(mm &	APPLIC	CANT	10,011,000			
	1111 37 2002	Mich	nael S. Roberts, et al.			PY OF PA GINALLY	
(U	se several sheets if necessary)	FILING	nael S. Roberts, et al	GROUP		GINALLY	FILED
	Ise several sheets if necessary)	lanus	ary 15, 2002				
	TABLE.		I.S. PATENT DOCUMENTS				
'EXAMINER							DATE
INITIAL	DOCUMENT NUMBER 6,344,195	DATE 02/2002	NAME	CLASS	SUBCLASS	IF APPR	OPRIATE
TB	6,261,555	07/2001	Lee et al.		 	 	
TB	6,136,307	10/2000	Lee et al.		 	 	
13	6,110,461	08/2000	Lee et al.		 		
		1			RECEI	MED	/
		1					
					AUG 0 6	2002	
		<u> </u>		TEC	H CENTER	1600/25	100
		 				 	
		 			 		
	- 	1				ļ	
		 			 		
		 			 		
						<u> </u>	
····							
		FO	REIGN PATENT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·	L	L	
							LATION
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
					 		
		 			 	 	
	- 	 					
		 					
	OTHER DO	CUMENTS (i	including Author, Title, Date, Pe	rtinent pages,	etc.)		
							
							

Date Considered

*Examiner

Form PTO-FB-A820 (Also PTO-1449)

•								
Sheet 1,	, of 1							
INFORM	MATION DISCLOSURE	ATTY. D	OCKET NO.	SERIAL NO.				
_	CITATION	2370-	84	10/044,955				
18	F 10/3		APPLICANT					
6	7000 E)	Micha	ael S. Roberts, et al					
(Var several sheets (Tracessary)		FILING		GROUP				
			ry 15, 2002	1633				
-4/M	ALON & TO VEE		19 13, 2002	1033				
		U	S. PATENT DOCUMENTS					
*EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCI ASS	FILING DATE IF APPROPRIAT		
INITIAL	ITIAL DOCUMENT NUMBER		NAME	CEAGG	JOBOLAGO	<u> </u>	JE FILA IE	
	-							
								
					<u> </u>			
								
	+							
			· · · · · · · · · · · · · · · · · · ·				,	
		FOR	EIGN PATENT DOCUMENTS		l			
	···	ron	EIGN PATENT DOCUMENTS			TRANS	ATION	
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
								
	 							
	<u> </u>							
	OTHER DOCL	MENTS (in	cluding Author, Title, Date, Perti	inent pages el				
13			tion for Cancer Research Annual, vol					
		A AVAILABLE	Toolivii amidali, voi	- 5, F . 55 (25)	<u> </u>			
				•				

*Examiner L B Date Considered 2/29/04

Sheet 1	of, - N								
INFORM	ATION DISPECTOR	ATTY, I	DOCKET NO.		SERIAL	NO.		,-	
	CITATION "	2370	-84		10/04	4,955			
	150A 0 % 500								
		Mich	ael S. Roberts	s, et al					
(Use	several sheets if necessary	FILING		· <u> </u>	GROUP	,			
		Janua	ry 15, 2002		1633				
		ι	J.S. PATENT DO	OCUMENTS			_		
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	1	CLASS	SUBCLASS		DATE OPRIATE
			_						
					+				
					-+				
				····				ļ ———	
	-								
-					}				
		FOF	REIGN PATENT	DOCUMENTS			L	<u>. </u>	
	DOCUMENT	DATE	-	COUNTRY		CLASS	SUBCLASS	TRANSI YES	LATION NO
					+				
									
	OTHER DOCL	MENTS (in	l ncludina Autho	r, Title, Date, Perl	tinent p	ages. ei	tc.)	L	
	Zhang Bingman; "Proce								
	Gresser et al; "Inhibitory Nature, Vol. 223, pp. 84	Effect of In 4-845; Augu	iterferon on Muri ist 1969.	e Sareoma and Leul	kaemia \	'irus Infe	etion in Vitr	o"; Nat ur	e,
	 								
	1 -	7							
	17. 8	<u>></u>		_		2/29	104		
*Examiner				Date Considered			<u> </u>		

neet 1 of 1	CIDE ATTY. DOC	KET NO.	SERIAL NO.		-
INFORMATION DISCLOS	2370-84		10/044,955		
<u> </u>	APPLICANT		10/044,333		
IPE					
o (I lea Quaral cheats if nacessan		S. Roberts, et al	GROUP		
2 8 2000 Sparal sheets if necessary	,, TEMODA		1633		
	January	15, 2002	1033		
PADEMARK PROPERTY OF THE PADEMARK PROPERTY OF	U.S.	PATENT DOCUMENTS			FILING D
XAMINER INITIAL DOCUMENT NU	IMBER DATE	NAME	CLASS	SUBCLASS	IF APPROP
	· ·				
				R	2 9 2003
	· ·				CIV
				- JUE	20.
			1	CH CENTE	2003
				" UENTE	R 1600
					1. 1000/29
					<u> </u>
		w			
	505	OU DATENT BOOKINES			<u> </u>
		GN PATENT DOCUMEN			TRANSLA
DOCUMEN	T DATE	COUNTRY	CLASS	SUBCLASS	YES
				-	
				ļ	
				<u> </u>	
				 	
		uding Author, Title, Date	e, Pertinent pages, e	etc.)	
Pecora, et al, J. (Clin. Oncol. (2002) 20(9): 2231-2200.			
1 1					

INFORMATION DISCLOSURE CITATION 2370-84 APPLICANT Michael S. Roberts, et al FILING DATE January 15, 2002 U.S. PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS IF APPROPRIAT Chineca et al CLASS SUBCLASS IF APPROPRIAT DOCUMENT DOCUMENT DATE COUNTRY CLASS SUBCLASS IF APPROPRIAT COUNTRY CLASS SUBCLASS IF APPROPRIAT OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, etc.) OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, etc.) OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, etc.) Country CLASS SUBCLASS IF APPROPRIAT DOCUMENT DATE CLASS SUBCLASS IF APPROPRIAT DOCUMENT DATE CLASS SUBCLASS IF APPROPRIAT TRANSLATION TRANSLATION TRANSLATION TRANSLATION TO THE PROPRIATE DATE APPROPRIATE FILING DATE	Sheet	<u>∡</u> of 1 .					
APPLICANT Michael S. Roberts, et al FILING DATE January 15, 2002 I 633 U.S. PATENT DOCUMENTS EXAMINER INTIAL DOCUMENT NUMBER S, 688,773 I 11/1997 Chiocca et al CLASS SUBCLASS FAPPROPRIAT DOCUMENT DOCUMENT DOCUMENT DOCUMENT DOCUMENT DOCUMENT DATE COUNTRY CLASS SUBCLASS FAPPROPRIAT TRANSLATION TRANSLATIO	INFORMATION DISCLOSURE CITATION		ATTY. DOCK	ET NO.	SERIAL NO.	6	IPE
Michael S. Roberts, et al FILING DATE January 15, 2002 U.S. PATENT DOCUMENTS FILING DATE NAME CLASS SUBCLASS FAPPROPRIAT Chiocca et al FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS TRANSLATION YES NO OTHER DOCUMENT QUARTER OCUMENT DATE COUNTRY CLASS SUBCLASS SUBCLASS NO YES NO OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeds, H., et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeds, H., et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeds, H., et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeds, H., et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeds, H., et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeds, H., et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeds, H., et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49.			APPLICANT		10/044,955	01, 6	
Michael S. Roberts, et al FILING DATE January 15, 2002 U.S. PATENT DOCUMENTS FILING DATE NAME CLASS SUBCLASS IF APPROPRIAT S.688,773 11/1997 Chiocca et al FILING DATE NAME CLASS SUBCLASS IF APPROPRIAT DOCUMENT NUMBER DATE NAME CLASS SUBCLASS IF APPROPRIAT COUNTRY CLASS SUBCLASS IT ANNICATION TANNICATION TO THER DOCUMENTS (Including Author, Title, Date, Pertinent pages, etc.) OKUNO, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 178 Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 1864—H., et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 1864—H., et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 18749. Rech., H., et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 1875 Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 1876 Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 1877 Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 1878 Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp.						NO	V 0 7 2003
EXAMINER NAME CLASS SUBCLASS IF APPROPRIAT DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FLING DATE						\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
EXAMINER NAME CLASS SUBCLASS IF APPROPRIAT DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FLING DATE	(Use	several sheets if necessary)			GROUP	TAADEWARKS	
EXAMINER NAME CLASS SUBCLASS IF APPROPRIAT S,688,773					1633		
EXAMINER NAME CLASS SUBCLASS IF APPROPRIAT S,688,773		•	U.S. I	PATENT DOCUMENTS	•		
FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT DATE COUNTRY CLASS SUBCLASS YES NO OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR-88CP Analysis and Direct Sequencing"; Endoor Pathol. 1995, Vol. 66, pp. 189-196.	*EXAMINER	DOCLIMENT NUMBER			CLASS	SUBCLASS	
FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO CLASS SUBCLASS OUTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) OKuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Reda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.	13				00/00	005057.00	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO CLASS SUBCLASS OUTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) OKuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Reda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.							
FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO CLASS SUBCLASS OUTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) OKuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Reda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.							
FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO CLASS SUBCLASS OUTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) OKuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Reda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.							
FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO CLASS SUBCLASS OUTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) OKuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Reda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.							
FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO CLASS SUBCLASS OUTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) OKuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Reda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.					·		
FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO CLASS SUBCLASS OUTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) OKuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Reda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.							
FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO CLASS SUBCLASS OUTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) OKuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Reda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.							
FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO CLASS SUBCLASS OUTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) OKuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Reda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.	,						
OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al, "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR 88CP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.							:
OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al, "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR 88CP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.							
OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al, "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR 88CP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.			·	-			
OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR-SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.			FOREIG	N PATENT DOCUMENTS	<u> </u>		TRANSLATION
OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.			·				
Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR-SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.						•	
Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR-SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.				. •			
Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR-SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.						-	
Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR-SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.							
Okuno, Y. et al; "Studies on the use of mumps virus for treatment of human cancer"; Biken J., 1978, Vol. 21, No. 2, pp. 37-49. Ikeda, H., et al; "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR-SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.							
37-49. Ikeda, H., et al, "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR-SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.							
Ikeda, H., et al, "Detection of Heterozygous Mutation in the Retinoblastoma Gene in a Human Pituitary Adenoma Using PCR SSCP Analysis and Direct Sequencing"; Endocr Pathol. 1995, Vol. 66, pp. 189-196.	13		s on the use of mu	imps virus for treatment of hui	man cancer"; Biken	J., 1978, VOI	. 21, No. 2, pp.
		Ikeda, H., et al; "Detecti	on of Heterozygo	us Mutation in the Retinoblast	oma Gene in a Hurr	an Pituitary	Adenoma Using
		PCR SSCP Analysis and	Direct Sequence	ng"; Endocr Pathol. 1995, Vol	. 66, pp. 189-196.		ne s
					· · · · · · · · · · · · · · · · · · ·		
			*****		-3		
		. J	v				

*Examiner

Date Considered

2/29/04